

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE		PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. A0005		3. EFFECTIVE DATE 01/05/2006		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE U.S. DOT/RITA/Volpe Center 55 Broadway Cambridge MA 02142		7. ADMINISTERED BY (If other than Item 6) CODE U.S. DOT/RITA/Volpe Center 55 Broadway Cambridge MA 02142	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO. DTRT57-06-R-20003	
		x		9B. DATED (SEE ITEM 11) 11/22/2005	
				10A. MODIFICATION OF CONTRACT/ORDER NO.	
				10B. DATED (SEE ITEM 11)	
CODE		FACILITY CODE			

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☒ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning 3 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

**E. IMPORTANT:** Contractor ☐ is not. ☐ is required to sign this document and return \_\_\_\_\_ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Amendment No. A0003 is deleted in its entirety and replaced with Amendment No. A0005. Please note that the numbering of these official Amendments is off when compared to the numbered Amendments posted on the Volpe Center website.

The purpose of this Amendment is to provide additional responses to questions received in response to the RFP. Please note that the responses provided in Amendment No. A0003 were incomplete and were the responses from Amendment No. A0002. The correct responses are now attached to this document.

Please acknowledge receipt of this amendment with the submission of your proposal.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Elizabeth A. Segal	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED

1. The following questions, with corresponding answers, were received in response to the solicitation. Please note that some of these questions were answered in Amendment No. A0002 and are provided again for your information. In some cases, the questions have a revised answer:

A. Fire Alarm System Specifications, Section 13852

Question 1: Section 13852, 1.02.B.1.a. Complete fire alarm system point list (or copy of CSGM software database) to aid in determination of total available device points.

**Answer: No software copy is available (Johnson Controls did the programming). The FAA has a hard copy on site.**

Question 2: Section 13852, 1.02.B.1.b. Copy of original installation plans showing installed speaker tap settings for determination of available amplifier power requirements.

**Answer: Yes, these plans are available.**

Question 3: Section 13852, 1.02.B.1.j. Is the elevator un-safe annunciator (assumed to be firefighter's hat symbol) existing?

**Answer: None found on site.**

Question 4: Section 13852, 1.02.B.1.m. Please provide applicable model number of desired Addressable Radionics Radio Fire Alarm Transceiver. Is the purpose of radio panel replacement for reliability, compatibility, or additional signal information transmission? If additional signal transmission (above and beyond current fire alarm panel alarm, supervisory, and trouble conditions) is desired please specify type and quantity of signals for estimation of necessary fire panel control modules and programming.

**Answer: The purpose of the new Addressable Radionics Transceiver is to take advantage of the new Class A system that will be utilized as well as to transmit point address information of the system to the main fire alarm control panel. There appears to be a new SAFECOM SC4000V Transceiver installed in the Base Building at the Main FACU that is capable of wirelessly transmitting addressable device information. Contractor to verify and notify the Volpe Center immediately if this is not the case.**

Question 5: Section 13852, 1.02.B.1.m. Please provide applicable model number of existing Hickam AFB Fire Department Radio Fire Alarm Receiver for verification of communication protocol compatibility and additional signal capability.

**Answer: The Fire Department appears to have a SAFECOM 4000 compatible Transceiver capable of wirelessly receiving addressable device information. Contractor to verify and notify the Volpe Center immediately if this is not the case. Additionally, the Contractor is to install and fully program an MDACT Communications Card in the Main Siemens MXLV FACU, and connect and properly program to transmit all addressable device information to the SAFECOM SC4000V Transceiver, including ATCT device information.**

Question 6: Section 13852, 2.20. Please specify minimum fault isolator module installation locations (one fault isolator module per signaling line loop is assumed otherwise).

**Answer: That is an appropriate assumption. One fault isolator module per signaling line loop is sufficient.**

B. Fire Alarm System Drawings dated 10/28/05

Question 1: Sheet FLS-HNL8, Note A. Please identify current elevator service provider for coordination of elevator tie-in and operations. Hawaiian Pacific Elevator (HP Elevator) apparently is no longer in existence.

**Answer: KONE Elevator, 239 Puuhale Road, Honolulu HI. Phone No.: (808) 845-3291.**

Question 2. Sheet FLS-HNL8. No heat detector is shown in elevator machine room as required for elevator shunt trip operation per Section 13852, 2.06.B.

**Answer: Install a new compatible heat detector below the suspended ceiling for shunt trip purposes.**

Question 3: Sheet FLS-HNL10. Riser diagram shows existing stairwell smoke detectors on levels 2 through 8. Only level 4 has an existing stairwell smoke detector. Please clarify if new detectors will be required for this stairwell at all levels.

**Answer: Detectors will need to be placed at all levels of the stairwell.**

C. General Questions

Question 1: Reprogramming of the existing MXLV (addressable Siemens/Pyrotronics) fire alarm control panel will require that the panel owner, in this case the FAA, submit a written request to Siemens allowing for a non-installing system vendor to gain access to internal programming software. This procedure will take approximately six weeks to complete. Please verify that owner is willing to make this request. Application forms can be provided upon request.

**Answer: The Owner understands the design intent and will request information as needed to accomplish the Statement of Work. Provide requests for necessary information immediately upon award of the Master Contract.**

2. All other terms and conditions of the solicitation remain unchanged.